## PATENT APPLICATION E DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number

10/501075

		CLAIMS A	S FILED	- PART	I	•	SMALL E	NTITY		OTHER	RITHAN
		(Colun	(Column 1)		umn 21	TYPE '[	TYPE -			ENTITY	
TOTAL CLAIMS							RATE	FEE	٦ .	RATE	FEE
FOR .			NUMBER FILED		NUMBER EXTRA		BASIC FE	E	OR	BASIC FEE	1080
TOTAL CHARGEABLE CLAIMS			28 minus 20=		• •	7	XS 9=		IOR	XS18=	144
INDEPENDENT CLAIMS			Jyminus 3 =		•		X43=	,	OR	X86=	
М	ULTIPLE DEPE	NDENT CLAIM F	PRESENT	RESENT				<del>                                     </del>			
*.1	f the difference	e in column 1 is	less than zero, enter		"0" in	column 2	+145=		OR	-290=	777/
•							TOTAL		OR	TOTAL	1 239
		(Column 1)	AWENDE	(Colum	nn 2)	(Column 3)	SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	**		=	XS 9=		OR	X\$18=	
	Independent	•	Minus	Minus ***		= /	X43=		OR	X86=	
	FIRST PRES	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		+145=		OR	+290=	
		•					TOTAL		_	TOTAL	
				. /	•		ADDIT. FEE			ADDIT. FEE	
	•	(0 -1 4)		10-1		10-11 O				•	
		(Column 1)	1	(Colum		(Column 3)	<u> </u>	4001	: r		4001
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIĞHE NUMB PREVIO PAID F	ST IER USLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMB PREVIO	ST IER USLY	PRESENT	RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIOI PAID F	ST JER USLY OR	PRESENT EXTRA		TIONAL	ŀ	· .	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMB PREVIOI PAID F	ST JER USLY OR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR	X\$18= X86=	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIOI PAID F	ST JER USLY OR	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL FEE	ŀ	X\$18= X86= +290=	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIOI PAID F	ST JER USLY OR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
AMENDMENT B	Inaependent	CLAIMS REMAINING AFTER AMENDMENT  * ENTATION OF MU  (Column 1)	Minus	HIĞHE NUMB PREVIOI PAID F	EST EER USLY OR CLAIM	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL	TIONAL
ပ	Inaependent	CLAIMS REMAINING AFTER AMENDMENT  * ENTATION OF MU	Minus	HIĞHE NUMB PREVIOI PAID F	CLAIM  CLAIM  CLAIM  TO 2)  ST  ER  JSLY	PRESENT EXTRA	X\$ 9= X43= +145= TOTAL ADDIT. FEE	TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL	TIONAL
ပ	Inaependent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIĞHE NUMB PREVIOL PAID F  COlumi HIĞHE NUMBE PREVIOL	CLAIM  CLAIM  CLAIM  TO 2)  ST  ER  JSLY	PRESENT EXTRA  =  (Column 3)	X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL
ပ	Incependent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DE  Minus  Minus	(Columnia Higher Number PENDENT (Columnia Higher Number PREVIOL PAID FO	CLAIM  CLAIM  TO 2)  ST  ER  JSLY  OR	PRESENT EXTRA	X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL
ပ	Incependent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DE  Minus  Minus	(Columnia Higher Number PENDENT (Columnia Higher Number PREVIOL PAID FO	CLAIM  CLAIM  TO 2)  ST  ER  JSLY  OR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	ADDI- TIONAL
AMENDMENT C	Incependent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DE  Minus  Minus  JLTIPLE DEI	(Columnia Higher Number PENDENT (Columnia PREVIOL PAID FOR PAID FO	CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=  +145=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL
1 - AMENDMENT C	Total Independent FIRST PRESE the entry in coluthe 'Highest Nu	CLAIMS REMAINING AFTER AMENDMENT  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DE  Minus  Minus  JLTIPLE DEI  e entry in colu id For* IN THI	(Column HIGHE NUMB PREVIOUS PAID FOR NUMBE PREVIOUS PAID FOR NUMBE PREVIOUS PAID FOR NUMBE PREVIOUS SPACE is in the second paid of the second paid	CLAIM  CLAIM  O in coldess than	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	ADDI- TIONAL